

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An intelligent portable object (2) of the type comprising at least: first (8) and second (4) communication interfaces for communication with a station (20), with at least the first communication interface (8) being of the contactless type able to send and/or receive data by inductive coupling with the station (20); a peripheral circuit (14, 30) connected to the first communication interface (8); and a central data processing circuit (6) connected to the second communication interface (4); characterised in that wherein the peripheral circuit (14, 30) and the central circuit (6) have no connection connecting them are not directly electrically connected together, and in that wherein the first and second communication interfaces comprise a communication protocol arranged so as to make that all the data to be exchanged between the peripheral circuit (14, 30) and the central circuit (6) pass via the station (20), which makes it possible not to require any cabled connection between the peripheral circuit (14, 30) and the central circuit (6).

2. (Currently Amended) An object (2) according to Claim 1, characterised in that wherein the peripheral circuit belongs to the group formed by integrated circuits forming comprising a display (14), keypad (30), a memory, and a light-emitting diode or the like.

3. (Currently Amended) An object (2) according to Claim 1 or Claim 2, characterised in that wherein the central circuit (6) belongs to the group formed by integrated circuits forming comprising a processing unit, and/or a memory or the like.

4. (Currently Amended) An object (2) according to ~~one of Claims 1 to 3,~~
~~characterised in that it comprises several Claim 1, comprising a plurality of first contactless~~
communication interfaces (8) each connected to a respective peripheral circuit (14, 30).

5. (Currently Amended) An object (2) according to ~~one of Claims 1 to 4,~~
~~characterised in that Claim 1, wherein the second communication interface (4) is of the~~
contactless type able to send and/or receive data by inductive coupling with the station (20).

6. (Currently Amended) An object (2) according to ~~one of Claims 1 to 4,~~
~~characterised in that Claim 1, wherein the second communication interface (4) is of the~~
contact type able to communicate by electrical contacts with the station.

7. (Currently Amended) A data exchange method of the type in which an intelligent portable object (2) comprises at least first (8) and second (4) ~~communication interfaces for~~
~~communication with a station (20), with~~ at least the first communication interface (8) being of the contactless type able to send and/or receive data by inductive coupling with the station (20); at least one peripheral circuit connected to the first communication interface; and a central data processing circuit (6) connected to the second communication interface,
~~characterised in that provision is made for there to be wherein there is no direct electrical~~
~~connection connecting together between the peripheral circuit and the central circuit, and for~~
~~equipping the first and second communication interfaces with a communication protocol~~
~~according to which said method comprising the step of exchanging all the data are~~
~~exchanged between the peripheral circuit (14, 30) and the central circuit (6) via the station~~
~~(20) without requiring utilizing any cabled connection between the peripheral circuit (14, 30)~~
and the central circuit (6).

8. (Currently Amended) A method according to Claim 7, ~~in which wherein~~ the data transmission is in the direction from central circuit to the peripheral circuit, ~~characterised in that provision is made for~~ and further including the step of modulating the load on the first communication interface {8} according to a chosen modulation, different from that of the second communication interface {4}.

9. (Currently Amended) A method according to Claim 8, ~~characterised in that~~ wherein the modulation of the load on the first communication interface {8} is an amplitude modulation with a degree of modulation of the data of around 10% ~~whilst and~~ the modulation of the load on the second communication interface {4} is an amplitude modulation with a degree of modulation of the data of around 100%.

10. (Currently Amended) A method according to Claim 7, ~~in which wherein~~ the data transmission is in the direction from peripheral circuit to central circuit, ~~characterised in that provision is made for~~ further including the step of modulating the load on the station {20} according to a modulation ~~chosen~~ for transmitting data from the peripheral circuit {14, 30} to the central circuit via the station {20}.

11. (Currently Amended) A method according to Claim 7, ~~characterised in that~~ wherein the data are exchanged between the peripheral circuit and the central circuit and vice-versa via the station.

12. (Currently Amended) A method according to ~~one of Claims 7 to 11,~~ characterised in that provision is made for equipping Claim 7, wherein the intelligent portable object {2} ~~with several~~ contains a plurality of peripheral circuits each connected to a first contactless communication interface {14, 30}, and ~~in that~~ wherein all the data exchanged between the processing circuit and each peripheral circuit {14, 30} pass via the station {20}.

13. (Currently Amended) A peripheral circuit ~~able to be deposited~~ for use within an intelligent portable object (2) equipped with a central data processing circuit (6), ~~characterised in that it comprises~~ comprising an interface (4) for communication by inductive coupling with a station (20), ~~in that there is~~ with no direct electrical connection connecting it to the central circuit (6) ~~and in that in addition it is able to exchange~~ said peripheral circuit exchanging data with the central circuit of the intelligent portable object via the station (20) without ~~requiring~~ utilizing any cabled connection connecting it to the central circuit.

14. (Currently Amended) A circuit according to Claim 13, ~~characterised in that this~~ wherein said peripheral circuit is a circuit forming a display (14).

15. (Currently Amended) A circuit according to Claim 13, ~~characterised in that this~~ wherein said peripheral circuit is a circuit forming a keypad (30).